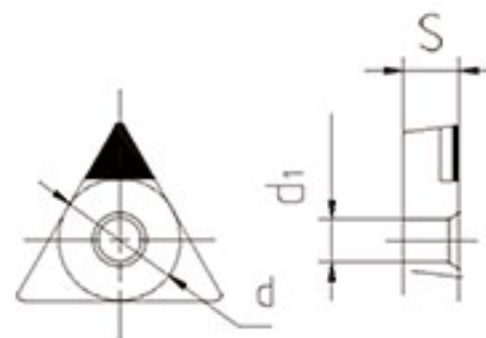
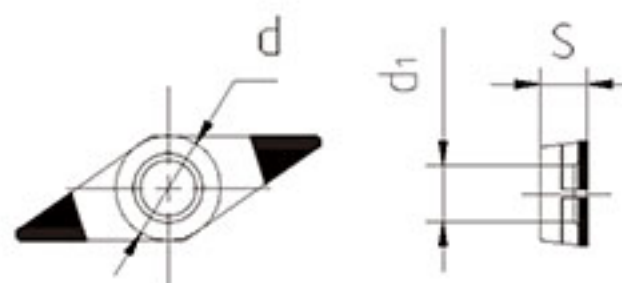
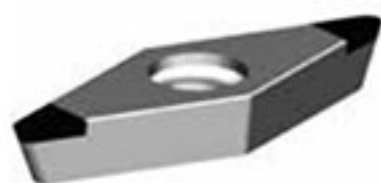


CBN Tip Single Edge



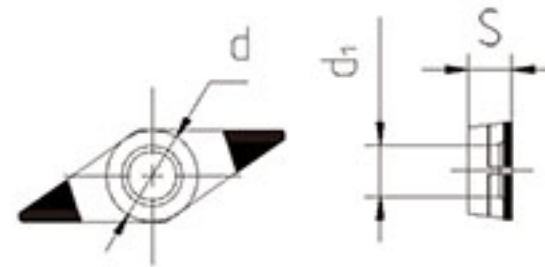
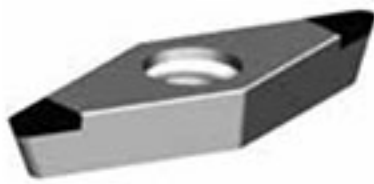
| Model | Size | | | Material | | | |
|------------------|------|------|----------------|----------|------|------|------|
| | d | S | d ₁ | GT96S | GT90 | GT70 | GT50 |
| TPGW090204VD05-1 | 5.56 | 2.38 | 2.5 | ● | ● | ● | ● |
| TPGW090204WD05-1 | | | | ● | ● | ● | ● |
| TPGW090208VD05-1 | 5.56 | 2.38 | 2.5 | ● | ● | ● | ● |
| TPGW090208WD05-1 | | | | ● | ● | ● | ● |
| TPGW110204VD05-1 | 6.35 | 2.38 | 2.8 | ● | ● | ● | ● |
| TPGW110204WD05-1 | | | | ● | ● | ● | ● |
| TPGW110208VD05-1 | 6.35 | 2.38 | 2.8 | ● | ● | ● | ● |
| TPGW110208WD05-1 | | | | ● | ● | ● | ● |

CBN Tip Double Edge



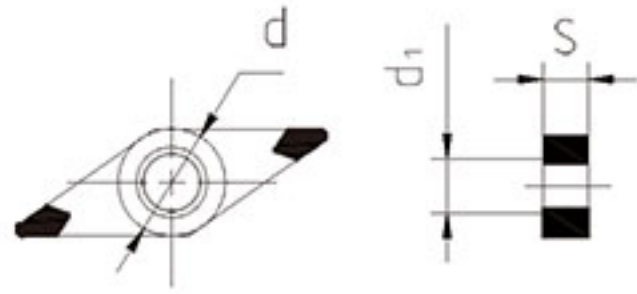
| Model | Size | | | Material | | | |
|------------------|-------|------|----------------|----------|------|------|------|
| | d | S | d ₁ | GT96S | GT90 | GT70 | GT50 |
| VBGW160404WE10-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VBGW160404WF10-2 | | | | ● | ● | ● | ● |
| VBGW160408WE10-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VBGW160408WF10-2 | | | | ● | ● | ● | ● |
| VBGW160412WE10-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VBGW160412WF10-2 | | | | ● | ● | ● | ● |

CBN Tip Double Edge



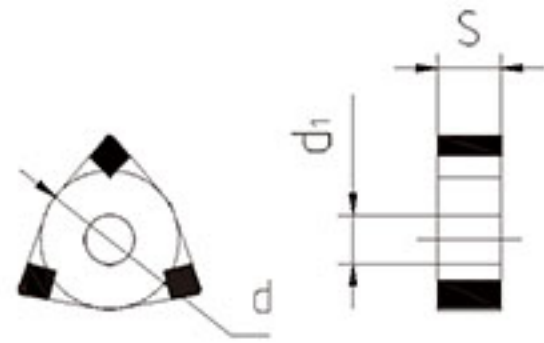
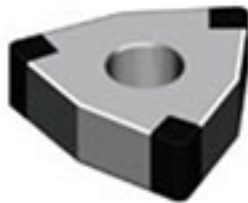
| Model | Size | | | Material | | | |
|------------------|-------|------|----------------|----------|------|------|------|
| | d | S | d _i | GT96S | GT90 | GT70 | GT50 |
| VCGW110302VD05-2 | 6.35 | 3.18 | 2.8 | ● | ● | ● | ● |
| VCGW110302WD05-2 | | | | ● | ● | ● | ● |
| VCGW110304VD05-2 | 6.35 | 3.18 | 2.8 | ● | ● | ● | ● |
| VCGW110304WD05-2 | | | | ● | ● | ● | ● |
| VCGW160404VD05-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VCGW160404WD05-2 | | | | ● | ● | ● | ● |
| VCGW160408VD05-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VCGW160408WD05-2 | | | | ● | ● | ● | ● |
| VCGW160412VD05-2 | 9.525 | 4.76 | 4.4 | ● | ● | ● | ● |
| VCGW160412WD05-2 | | | | ● | ● | ● | ● |

CBN Tip and Four Edge



| Model | Size | | | Material | | | |
|------------------|-------|------|----------------|----------|------|------|------|
| | d | S | d ₁ | GT96S | GT90 | GT70 | GT50 |
| VNGA160404XD05-4 | 9.525 | 4.76 | 3.81 | ● | ● | ● | ● |
| VNGA160404XF05-4 | | | | ● | ● | ● | ● |
| VNGA160408XD05-4 | 9.525 | 4.76 | 3.81 | ● | ● | ● | ● |
| VNGA160408XF05-4 | | | | ● | ● | ● | ● |
| VNGA160412XD05-4 | 9.525 | 4.76 | 3.81 | ● | ● | ● | ● |
| VNGA160412XF05-4 | | | | ● | ● | ● | ● |

CBN Tip Six Edge



| Model | Size | | | Material | | | |
|------------------|------|------|----------------|----------|------|------|------|
| | d | S | d ₁ | GT96S | GT90 | GT70 | GT50 |
| WNGA080404VD05-6 | 12.7 | 4.76 | 5.16 | ● | ● | ● | ● |
| WNGA080404VE05-6 | | | | ● | ● | ● | ● |
| WNGA080408VD05-6 | 12.7 | 4.76 | 5.16 | ● | ● | ● | ● |
| WNGA080408VE05-6 | | | | ● | ● | ● | ● |
| WNGA080412VD05-6 | 12.7 | 4.76 | 5.16 | ● | ● | ● | ● |
| WNGA080412VE05-6 | | | | ● | ● | ● | ● |